

ABSTRACT

A camera (1) comprises a microprocessor (26) which controls a light projector (35) for projecting a measuring scale (12) having graduations (15) onto two peripheral edges (17 and 18) of a film (3) in an image plane (4). The microprocessor (26) determines the magnification (positive or negative) of an image (2) formed on the film (3) relative to the object from which the image (2) is formed, and the spacing between the graduations (15) corresponds to the number of metric units represented by the spacing between the graduations (15) and the magnification of the image (2) so that when a print is made on photographic paper the linear dimensions of the image in the plane of the photographic paper can readily be read directly from the measuring scales which are formed on the photograph which correspond to the measuring scales (12). The dimensions read from the measuring scale (12) are the actual dimensions of the object.

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